

Survey Report of Kiddie Ride (Enrolment Application)

1. General Particulars

1.1	Location Identity	
1.2	QP/Surveyor Report Ref. No.	
1.3	Owner of Ride	
1.4	Name of Ride	
1.5	Address of Ride Installation	
1.6	General Description of Ride	
1.7	Classification according to Amusement Rides (Safety) Ordinance, Chapter 449	<input type="checkbox"/> Category A <input type="checkbox"/> Category B

2. Manufacturer Information

2.1	Manufacturer	
2.2	Country of Origin	
2.3	Serial No.	
2.4	No. of Passengers	
2.5	Maximum Loading / Carrying Capacity	Kg
2.6	Speed Limit	
2.7	Power Supply	Phase Volt Hz
2.8	Motor Rating	Phase Volt Hz
2.9	Power Output	kW
2.10	Control Power Supply	Volt dc or Volt ac

3. Structure Integrity

3.1	Base framework	<input type="checkbox"/> Good Condition	
3.2	Structural members, main shaft and axles	<input type="checkbox"/> Good Condition	
3.3	Linkages and welding segments	<input type="checkbox"/> Good Condition	
3.4	Seat mounting	<input type="checkbox"/> Good Condition	
3.5	Bolts and nuts torque test	<input type="checkbox"/> Good Condition	
3.6	For free standing ride, stability of the ride under all possible operating conditions	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
3.7	Ride anchorage	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable

4. Mechanical System

4.1	Driving unit and actuator	<input type="checkbox"/> Good Condition	
4.2	Gearbox and couplings	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
4.3	Hydraulic systems	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
4.4	Lubrication or greasing	<input type="checkbox"/> Good Condition	

5. Electrical System

5.1	Shrouding of live conductors / parts	<input type="checkbox"/> Good Condition	
5.2	Insulation test	R-N : MΩ Y-N : MΩ B-N : MΩ	R-E : MΩ Y-E : MΩ B-E : MΩ
5.3	Earth continuity test	<input type="checkbox"/> Good Condition	
5.4	Over-current protection	MCB : Amp	Fuse : Amp
5.5	Electrical supply configuration for the ride (answer either one) : - Connection via socket outlet of approved installation - Fixed installation circuit with WR1 or WR2 certification	<input type="checkbox"/> Confirmed <input type="checkbox"/> Confirmed	
5.6	Wiring installations including cable, plug and socket	<input type="checkbox"/> Good Condition	
5.7	Control system	<input type="checkbox"/> Good Condition	
5.8	Rated motor running current	Amp	
5.9	Motor input power (maximum)	kW	

6. Functional Performance

6.1	Full Load test	<input type="checkbox"/> Good Condition	
6.2	Speed test	Full Load : No Load :	

7. Safety Device

7.1	Safety belt	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
7.2	Latch bar	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
7.3	Mechanical and electrical interlock	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
7.4	Emergency stop	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
7.5	Braking device	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable

8. Environmental

8.1	Clearance from wall, adjacent ride, headroom	<input type="checkbox"/> Good Condition	
8.2	Warning and passenger advice notice	<input type="checkbox"/> Good Condition	
8.3	Safety guard or fence	<input type="checkbox"/> Good Condition	<input type="checkbox"/> Not Applicable
8.4	Illumination	<input type="checkbox"/> Good Condition	

9. Photograph(s)

9.1	General overview of ride with layout plan	<input type="checkbox"/> Attached	
9.2	Driving mechanism	<input type="checkbox"/> Attached	
9.3	Earthing terminal and equipotential bonding	<input type="checkbox"/> Attached	
9.4	Motion descriptions including maximum position limit or outermost point of swing	<input type="checkbox"/> Attached	
9.5	Warning notice	<input type="checkbox"/> Attached	
9.6	Floor marking and clearance with adjacent ride / wall	<input type="checkbox"/> Attached	
9.7	Safety devices (e.g. safety belt, latch bar, emergency stop, brake, etc.)	<input type="checkbox"/> Attached	<input type="checkbox"/> Not Applicable
9.8	Modification differ from original manufacturer design	<input type="checkbox"/> Attached	<input type="checkbox"/> Not Applicable
9.9	Overhanging items within 1.5 metres (e.g. lighting, power cables, telephone lines, guide wires, etc.)	<input type="checkbox"/> Attached	<input type="checkbox"/> Not Applicable

10. Operational and Maintenance Recommendation

10.1	Next Inspection Date :
10.2	
10.3	

11. Declaration

I have examined the integrity and operation of the kiddie ride (name of kiddie ride) on (date of inspection) and confirmed the ride is in safe working order. I also confirmed the ride has satisfied all the criteria for the Random Audit Inspection System (RAIS) on enrolment application.

(Full Name and Signature of
Surveyor or Qualified Person)

EMSD Registration Number :

Note : ☐ Check the box where applicable